

Easy Braid Co. is a manufacturer of desolder wick with an emphasis on continuing advancement in desoldering technology. Established in 1989, Easy Braid Co. quickly achieved widespread recognition in the rework/repair industry with its competitive pricing and innovative product line.

With products, packaging, and flux technologies constantly changing—particularly in the development of water soluble and no-clean fluxes, fine pitch components and arrays—high quality and consistent performance is essential. By manufacturing in compliance with our uniform quality standards, and through our strict adherence to Statistical Process Control (SPC), Easy Braid Co. can assure you the highest quality products and guarantee the consistency of that quality.

Easy Braid's wick products are made using ultra fine, oxide-free copper braided into a weave configuration which maximizes thermal conduction and solder retention. Immediately after braiding, the wick is cleaned in an environmentally friendly process unique to Easy Braid Co.

Every precaution is taken to ensure that the braid remains oxide-free until it is coated through our proprietary flux process. Our closed weave design requires less time for desoldering, thus minimizing lifted pads and thermal damage and absorbing up to 30% more solder mass. This enables an operator to get on and off a connection quickly, using less wick to accomplish the task.

Likewise, Easy Braid Co. applies the same technologies to its stencil rolls for optimum cleaning while using the least amount of paper to absorb the most solder paste. Unlike other stencil roll manufacturers who re-spool readily available paper to fit various screen printers, Easy Braid Co. utilizes a paper that is specifically designed for maximum absorption of solder paste in a stencil-cleaning environment.

Easy Braid utilizes the sales support and services of over 200 representatives located throughout the United States and in 20 additional countries spanning six continents. Our international sales base continues to grow and strengthen with each new Easy Braid advancement.



### QUICK BRAID

#### Cleaner, Faster, More Consistent

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Designed to leave a residue which is environmentally safe
- Uses pure type 'R' resin flux conforming to all the requirements of Mil-F-14256F, Type 'R' and ANSI/J-STD-004
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25, 100 and 500 foot lengths



### ONE-STEP

#### Clean, Fast, Reliable

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Flux residue remaining on board does not need to be cleaned
- To be used in conjunction with processes using RMA type no-clean fluxes; conforms to the requirements of ANSI/J-STD-004, Type LO
- High SIR—conforming to Bellcore specification GR-78-CORE (TR-TSY-000078), and IPC Test Method III
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25 and 100 foot lengths



### SEA BRAID

#### Ready to use with the flux of your choice

- Oxide-free clean copper
- More strands of copper (more surface area) per square inch
- Can be used in conjunction with any flux to fit your process
- Coated to prevent oxidation
- Available in static dissipative spools in compliance with the ESD Association Standard (Mil. Standard 2000 and ANSI/ESD S2020)
- Manufactured under SPC guidelines
- Cleaned and manufactured utilizing the latest technology in environmentally friendly chemicals and processes
- Packaged in 5, 10, 25 and 100 foot lengths

**QUICK BRAID**

Desoldering Braid

**ONE STEP**

No-Clean Desoldering Braid

**SEA BRAID**

Unfluxed Desoldering Braid

**PART NO.****WIDTH****COLOR****PART NO.****WIDTH****COLOR****PART NO.****WIDTH****COLOR****5 FT. SPOOLS**

Q-A-5 .025" Silver  
 Q-B-5 .050" Gold  
 Q-C-5 .075" Green  
 Q-D-5 .100" Blue  
 Q-E-5 .125" Brown

OS-A-5 .025" Silver  
 OS-B-5 .050" Gold  
 OS-C-5 .075" Green  
 OS-D-5 .100" Blue  
 OS-E-5 .125" Brown

S-A-5 .025" Silver  
 S-B-5 .050" Gold  
 S-C-5 .075" Green  
 S-D-5 .100" Blue  
 S-E-5 .125" Brown

**5 FT. SPOOLS (ANTI-STATIC)**

Q-A-5AS .025" Silver  
 Q-B-5AS .050" Gold  
 Q-C-5AS .075" Green  
 Q-D-5AS .100" Blue  
 Q-E-5AS .125" Brown

OS-A-5AS .025" Silver  
 OS-B-5AS .050" Gold  
 OS-C-5AS .075" Green  
 OS-D-5AS .100" Blue  
 OS-E-5AS .125" Brown

S-A-5AS .025" Silver  
 S-B-5AS .050" Gold  
 S-C-5AS .075" Green  
 S-D-5AS .100" Blue  
 S-E-5AS .125" Brown

**10 FT. SPOOLS**

Q-A-10 .025" Silver  
 Q-B-10 .050" Gold  
 Q-C-10 .075" Green  
 Q-D-10 .100" Blue  
 Q-E-10 .125" Brown

OS-A-10 .025" Silver  
 OS-B-10 .050" Gold  
 OS-C-10 .075" Green  
 OS-D-10 .100" Blue  
 OS-E-10 .125" Brown

S-A-10 .025" Silver  
 S-B-10 .050" Gold  
 S-C-10 .075" Green  
 S-D-10 .100" Blue  
 S-E-10 .125" Brown

**10 FT. SPOOLS (ANTI-STATIC)**

Q-A-10AS .025" Silver  
 Q-B-10AS .050" Gold  
 Q-C-10AS .075" Green  
 Q-D-10AS .100" Blue  
 Q-E-10AS .125" Brown

OS-A-10AS .025" Silver  
 OS-B-10AS .050" Gold  
 OS-C-10AS .075" Green  
 OS-D-10AS .100" Blue  
 OS-E-10AS .125" Brown

S-A-10AS .025" Silver  
 S-B-10AS .050" Gold  
 S-C-10AS .075" Green  
 S-D-10AS .100" Blue  
 S-E-10AS .125" Brown

**25 FT. SPOOLS**

Q-A-25 .025" Silver  
 Q-B-25 .050" Gold  
 Q-C-25 .075" Green  
 Q-D-25 .100" Blue  
 Q-E-25 .125" Brown

OS-A-25 .025" Silver  
 OS-B-25 .050" Gold  
 OS-C-25 .075" Green  
 OS-D-25 .100" Blue  
 OS-E-25 .125" Brown

S-A-25 .025" Silver  
 S-B-25 .050" Gold  
 S-C-25 .075" Green  
 S-D-25 .100" Blue  
 S-E-25 .125" Brown

**100 FT. SPOOLS**

Q-A-100 .025" Silver  
 Q-B-100 .050" Gold  
 Q-C-100 .075" Green  
 Q-D-100 .100" Blue  
 Q-E-100 .125" Brown

OS-A-100 .025" Silver  
 OS-B-100 .050" Gold  
 OS-C-100 .075" Green  
 OS-D-100 .100" Blue  
 OS-E-100 .125" Brown

S-A-100 .025" Silver  
 S-B-100 .050" Gold  
 S-C-100 .075" Green  
 S-D-100 .100" Blue  
 S-E-100 .125" Brown

**500 FT. SPOOLS**

Q-A-500 .025" Silver  
 Q-B-500 .050" Gold  
 Q-C-500 .075" Green  
 Q-D-500 .100" Blue  
 Q-E-500 .125" Brown

*With One Step, flux residue remaining on the board does not need to be cleaned.*

*Sea Braid is designed to be dipped in an OA water-soluble flux. After desoldering, the connection must be cleaned according to the manufacturer's recommendations.*

All sizes available in static dissipative spools. 50 foot spools available upon request.

Distributed by: All-Spec Industries  
 Wilmington, NC

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**DESOLDERING BRAID**